

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 1/15/2015

DBH  
TLH

Instrument Serial Number: 010563

As of 15-Jan-15

Start Date	End Date	Agency Name
14-Jan-15		DFS Central Lab
04-Aug-14	14-Jan-15	Buckingham County SO
22-Jul-14	04-Aug-14	DFS Central Lab
23-Nov-09	22-Jul-14	Caroline County SO
29-Sep-09	23-Nov-09	DFS Central Lab
20-Apr-09	29-Sep-09	Chesapeake PD
23-Jun-08	20-Apr-09	DFS Central Lab

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## INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010563** Worksheet Start Date **1/14/2015**  
Location **Buckingham CO SO**  
Address **13043 James Anderson Hwy Buckingham VA 23921**  
DFS Technician **Donald Hall** License No. **21250**  
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **754** Reference Barometer (mm HG) **756**  
Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

### Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.303
0.300	0.297	0.288	0.305	Sample 2	0.303
Precision		sample min	sample max	Sample 3	0.303
0		0.303	0.303		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.099	0.096	0.102	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.)

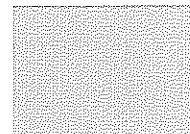
**AG332301-03**

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

Instrument Serial Number

010563

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B. Hall

Date

1/15/15

Issuing Analyst

T. V. [Signature]

Date

1/21/15

JPD

DBH  
TIV




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>HALL, DONALD, B</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>21250</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>01/14/2015</b>
TEST EQUIPMENT NUMBER <b>010563</b>		

RESULTS: TIME SAMPLE TAKEN 14:00 EST

SAMPLE'S ALCOHOL CONTENT Sequence GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
----------------------

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 20 Jan 2015 at 09:26

DBH  
TLN

## Test Results

Instrument Serial Number 010563

Test # 000522 Subject Test

Test Location 1 Department of  
Test Date 14 Jan 2015

Test Location 2 Forensic Science  
Test Time 13:58  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name HALL  
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

Effective Date 10/01/2014

License Number 21250

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 14 Jan 2015 End Time 14:01

Result Time 14:00

Result Date 14 Jan 2015 Result

Data Type DIAG

Sample Value Pass

Sample Time 13:59

Data Type BLK

Sample Value \*.\*

Sample Time 13:59

Data Type BLK

Sample Value 0.000

Sample Time 14:00

Tamper Evident Stamp b4cfc186

Test Status Code 46

Test Status Sequence

DBH  
TLW




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
---	-----------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>HALL, DONALD, B</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>21250</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>01/14/2015</b>
TEST EQUIPMENT NUMBER <b>010563</b>		

RESULTS: TIME SAMPLE TAKEN 14:08 EST  
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
----------------------

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 14 Jan 2015 at 14:37

IMS  
DBH  
TLV

## Test Results

Instrument Serial Number 010563

Test # 000523 Subject Test

Test Location 1 Department of  
Test Date 14 Jan 2015

Test Location 2 Forensic Science  
Test Time 14:01  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name HALL  
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

Effective Date 10/01/2014

License Number 21250

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 14 Jan 2015 End Time 14:09

Result Time 14:08

Result Date 14 Jan 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:02

Data Type BLK

Sample Value 0.000

Sample Time 14:03

Data Type CHK

Sample Value 0.101

Sample Time 14:03

Data Type BLK

Sample Value 0.000

Sample Time 14:05

Data Type SUBJ

Sample Value 0.000

Sample Time 14:05

Data Type BLK

Sample Value 0.000

Sample Time 14:06

Data Type SUBJ

Sample Value 0.000

Sample Time 14:08

Data Type BLK

Sample Value 0.000

Sample Time 14:09

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG332301-03

Standard Expiration Date 11/19/2015

Tank Pressure 933

Barometric Pressure 754 mmHg

Blow Sample Number 1 Blow Duration 3.48 sec

Blow Volume 1909 cc End-of-Blow Time 14:05

Blow Sample Number 2 Blow Duration 3.91 sec

Blow Volume 2140 cc End-of-Blow Time 14:08

Tamper Evident Stamp d86f1c76

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

DBH  
TLW

*Department of Forensic Science*

Serial Number: 010563      Test Number: 524

Test Date: 01/14/2015      Test Time: 14:11 EST

Dry Gas Target: 0.099

Lot Number: AG332301-03      Exp Date: 11/19/2015

Tank Pressure: 928 psi      Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:11
CHK	0.100	14:12
BLK	0.000	14:14
CHK	0.100	14:15
BLK	0.000	14:16
CHK	0.100	14:17

Test Status: *Success*

Calibration CRC: 05F416BB



**Intox EC/IR-II: Accuracy Check**

DBH  
TLW

*Department of Forensic Science*

Serial Number: 010563      Test Number: 525

Test Date: 01/14/2015      Test Time: 14:20 EST

Dry Gas Target: 0.297

Lot Number: AG428003-01      Exp Date: 10/07/2016

Tank Pressure: 203 psi      Barometric Pressure: 753 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:20
CHK	0.303	14:21
BLK	0.000	14:23
CHK	0.303	14:24
BLK	0.000	14:26
CHK	0.303	14:27

Test Status: *Success*

Calibration CRC: 05F416BB